

# Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA  
and U.S. Department of Commerce  
Environmental Science Services Admn.  
National Weather Service

Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

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Week Ending 1/8/73

WEATHER Two major snowstorms affected Nebraska, each producing local blizzard conditions.

The first storm lasted from December 29-31; 10 inches or more of snow fell in an arc starting at Nelson, extending through Osceola and Stanton, and ending at St. Paul. Five inches or more of snow accumulated over much of the west and north.

Storm No. 2 started on the evening of January 2 and continued until the evening of the 3rd. Three to seven inches of snow fell in the southeast quarter of the State. A cold wave followed the snowfall, and wind gusts to 50 MPH were clocked at Columbus the afternoon of the 3rd.

Temperatures have remained very cold since the 3rd. Minima of -10 degrees or lower were measured in the northern counties on the 5th, 6th, and 8th. Average weekly temperatures ranged from 10 to 17 degrees subnormal.

CROPS Harvesting activities last week were very limited. Most areas received precipitation as snow or sleet the week end of December 29-30 and again at mid-week. Grain drying and moving grain to elevators were quite active. Livestock chores required the most time with supplemental feeding being very heavy.

Corn harvest made very little progress last week and is 95% complete. Fields are snow filled, but standing corn is in good condition. Shelling corn and moving grain to drying facilities were active last week. Roughly 26 million bushels of corn remain to be harvested.

Sorghum harvest was inactive and remains at 92% harvested. Sorghum yet to be harvested is in poor condition and may not be harvested. Most of the standing grain is in good condition, but heads that have been lying on the ground are lost. About 11 million bushels remain in the field.

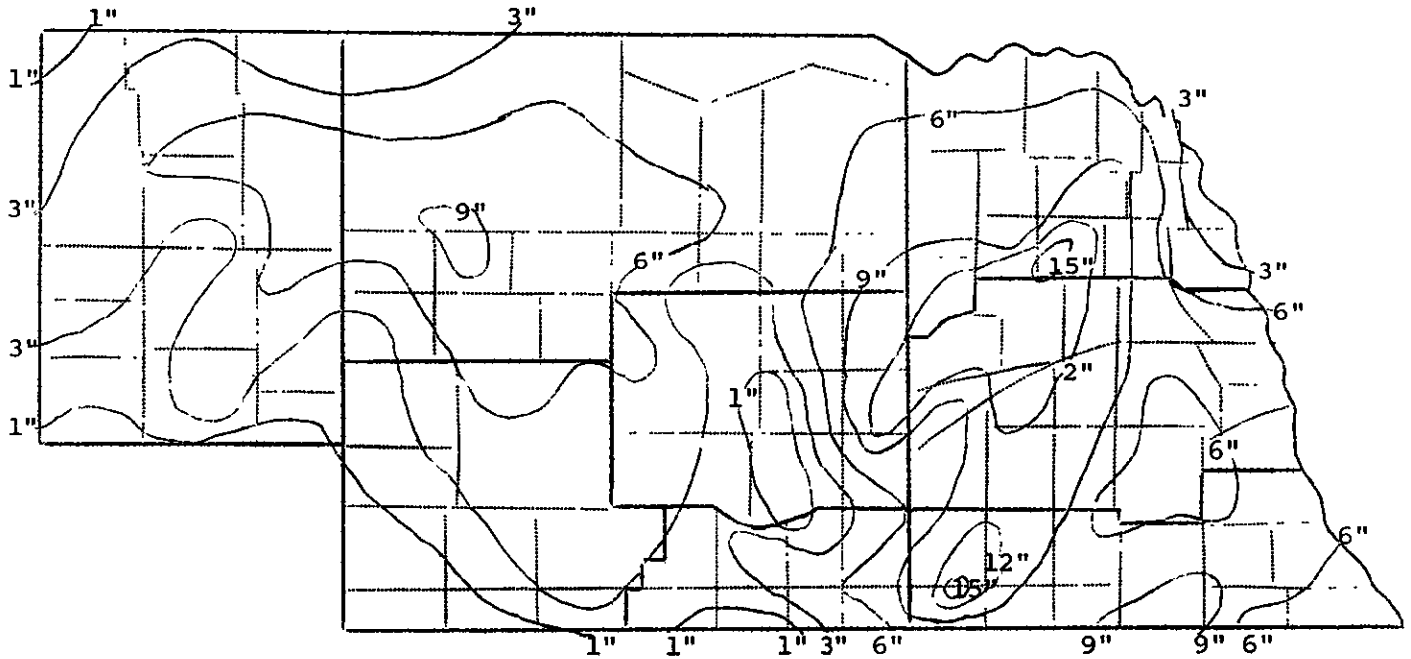
Soybean harvest is 98% complete, the same as last week. Winter wheat is in good condition with adequate soil moisture. Most fields are snow covered in the east and central areas. The Panhandle area has many open fields as the snow was blown off.

LIVESTOCK Livestock are in good flesh but under severe stress from the cold weather and storms. Supplemental feeding is in full swing now as winter ranges are mostly snow covered. Harvested fields are being utilized wherever possible. The State average for percentage of total acreage being pastured are: harvested corn and sorghum, 44%; fall seeded winter wheat and rye, 15%; and diverted acres, 42%.

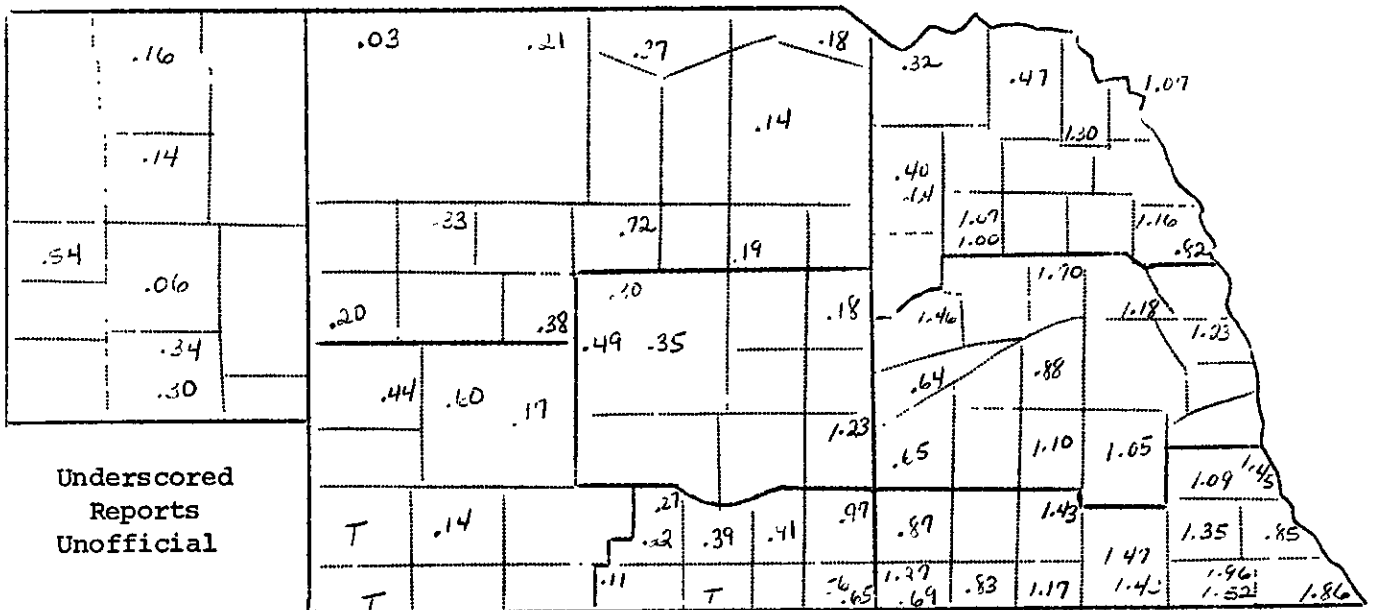
## NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 1/7/73

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.06	Burwell	.19	Chadron	.04
Lincoln	.40	North Platte	.01	Imperial	--
Norfolk	.06	Valentine	T	Scottsbluff	.07
Omaha	.72			Sidney	.02
Sioux City	.10				

# TOTAL SNOWFALL FOR WEEK ENDING JANUARY 5, 1973



## PRECIPITATION MAP FOR WEEK ENDING JANUARY 5, 1973



Underscored  
Reports  
Unofficial

HIGHEST AND LOWEST TEMPERATURE (Daytime highs, 6:00 a.m. to 6:00 p.m.;  
Nighttime lows, 6:00 p.m. to 6:00 a.m.. CST)

		January		2nd		3rd		4th		5th		6th		7th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	30	10	42	15	15	-6	0	-17	18	-11	9	--	3	-10
	Scottsbluff	33	8	45	17	28	-1	8	-11	24	-4	18	8	11	0
	Sidney	32	5	35	9	23	-5	13	-4	28	-1	17	5	10	-5
NC	Burwell	31	18	37	3	16	-6	7	-9	17	-10	15	4	9	--
	Valentine	30	12	33	16	17	-8	4	-17	14	-15	10	0	8	-12
NE	Norfolk	24	10	33	27	30	-1	5	-10	12	-2	10	4	8	-6
	Sioux City	25	13	37	12	31	1	6	-4	11	-8	6	3	8	3
CEN	Grand Island	23	15	32	28	29	-2	6	-6	13	8	10	1	7	-4
EC	Lincoln	26	14	37	29	32	-1	7	-4	12	-7	10	1	9	-3
	Omaha	23	14	41	28	30	-3	8	-7	11	-13	8	-1	7	1
SW	Imperial	34	13	26	--	31	-2	12	1	28	4	23	5	11	-9
	North Platte	27	9	36	29	30	-6	5	-6	20	-7	6	3	9	-9

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